IAP6 Rec'd PCT/PTO 16 MAY 2006 PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER MLSE 1060-1

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371								
INTERNATIONAL APPLICATION NO. PCT/SE2004/001701		INTERNATIONAL FILING DATE 19 November 2004	PRIORITY DATE CLAIMED 20 November 2003					
	TITLE OF INVENTION  Method and Apparatus for Printing Patterns with Improved CD Uniformity							
APPLICAN	T(S) FOR DO/EO/US	,						
	Sandstrom herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:					
		oncerning a submission under 35 U.S.C. 371						
2. T	his is a SECOND or SUBSEQUENT s	submission of items concerning a submissio	n under 35 U.S.C. 371.					
	his is an express request to begin nati 5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items					
4. 🔲 т	he US has been elected (Article 31).	•	•					
5. X	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. X is attached hereto (required only if not communicated by the International Bureau).							
	b.  has been communicated by	the International Bureau.						
	c. is not required, as the applic	cation was filed in the United States Receiv	ing Office (RO/US).					
6. $\square$	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).					
	a. is attached hereto.		•					
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).					
	b. have been communicated	by the International Bureau.						
	c. have not been made; how	ever, the time limit for making such amendn	nents has NOT expired.					
	d. have not been made and v	will not be made.						
8.	An English language translation of th	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).					
9.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.					
13. X	A preliminary amendment.							
14. X	An Application Data Sheet under 37 (	CFR 1.76.						
15. 🔲	A substitute specification.							
16. 🔲	A power of attorney and/or change of	address letter.						
17. 🔲	A computer-readable form of the seq	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.					
18. 🔲	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).					
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICATION NO. (ILKNOWN, See 37 CFR 1.5)  INTERNATIONAL APPLICATION NO.  PCT/SE2004/001701			ATTORNEY'S DOCKET NUMBER MLSE 1060-1				
20. Other items or information:							
			ESS MAIL LABEL NO MAILED: 16 MAY		47US		
The foll	owing fees have b	CALCULATIONS	PTO USE ONLY				
21. 🔲 Basi	c national fee (37	CFR 1.492(a))		\$300	<sup>\$</sup> 300		
22. Exan	22. Examination fee (37 CFR 1.492(c))						
by IPEA/	nion prepared by IS US indicates all cl	\$ 200					
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400		
	TOTAL OF 21, 22	2 and 23 =			900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	ts Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE		·	
- 100 =	/50 =			x \$250	\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	9	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	•	
Total claims	. 29	- 20 =	9	× \$50	\$ 450	<u></u> .	
Independent clai	ms 11	- 3 =	8	x \$200	\$ 1600		
MULTIPLE DEP	ENDENT CLAIM(S	\$	ļ				
TOTAL OF ABOVE CALCULATIONS =					\$	ļ	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =					\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$		
			TOTAL	NATIONAL FEE =	\$		
			1.21(h)). The assignment mus \$40.00 per property	st be accompanied +	\$		
	TOTAL FEES ENCLOSED =						
					\$ 2950 - Amount to be refunded:	\$	
					Amount to be charged	\$	

	Arzunsewicultus 20 IIIAY d
X A check in the amount of \$2950	to cover the above fees is enclosed.
Please charge my Deposit Account No. July - 1	in the amount of \$ to cover the above fees.
The Commissioner is hereby authorized to charge a Account No $50-0869$ . A duplicate copy of this	any additional fees which may be required, or credit any overpayment to Deposit sheet is enclosed.
Fees are to be charged to a credit card. WARNING be included on this form. Provide credit card info	: Information on this form may become public. Credit card information should not mation and authorization on PTO-2038.
OTE: Where an appropriate time limit under 37 CFR 1.4 nd granted to restore the International Application to po	95 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ending status.
END ALL CORRESPONDENCE TO:	Emit & Befolf
HAYNES BEFFEL & WOLFELD LLP	SIGNATURE
P.O. BOX 366	ERNEST J. BEFFEL, JR.
HALF MOON BAY, CA 94019	NAME
U.S.A. TELEPHONE: (650) 712-0340	43,489  REGISTRATION NUMBER